

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (cancelled)

2. (currently amended) A semiconductor device which comprises external interface terminals and processing circuits, and which is fed with an operating power source when detachably set in a host equipment, wherein:

..... said external interface terminals include power source feeding terminals, an extraction detecting terminal, and other terminals;

..... said power source feeding terminals are long enough to keep touching corresponding terminals of the host equipment for, at least, a predetermined time period after separation of said extraction detecting terminal from a corresponding terminal of the host equipment;

..... said power source feeding terminals are formed to be longer in an extraction direction than said extraction detecting terminal; and
~~A semiconductor device according to claim 1, wherein~~

said power source feeding terminals are also made longer than said extraction detecting terminal, ~~also on an insertion side of the extraction detecting terminal opposite to the extraction direction,~~ and a length by which said power source feeding terminals protrude in an insertion direction on the opposite side to the extraction direction, beyond said extraction detecting terminal, is smaller than a length by which they protrude in the extraction direction.

3. (currently amended) A semiconductor device which comprises external interface terminals and processing circuits, and which is fed with an operating power source when detachably set in a host equipment, wherein:

said external interface terminals include power source feeding terminals, an extraction detecting terminal, and other terminals;

said power source feeding terminals are long enough to keep touching corresponding terminals of the host equipment for, at least, a predetermined time period after separation of said extraction detecting terminal from a corresponding terminal of the host equipment;

said power source feeding terminals are formed to be longer in an extraction direction than said extraction detecting terminal; and ~~A semiconductor device according to claim 1, wherein~~

when said semiconductor device has been set in the host equipment, each of said power source feeding terminals touches the corresponding terminal of the host equipment at two points along the extraction direction.

Claims 4-5 (cancelled)

6. (currently amended) A semiconductor device which comprises external interface terminals and processing circuits, and which is fed with an operating power source when detachably set in a host equipment, wherein:

said external interface terminals include power source feeding terminals, an extraction detecting terminal, and other terminals; and

said power source feeding terminals are long enough to touch corresponding terminals of the host equipment for, at least, 1.0 millisecond after separation of said extraction detecting terminal from a corresponding terminal of the host equipment, with respect to an extraction speed of 2.5 meters/second;

said power source feeding terminals are formed to be longer in an extraction direction than said extraction detecting terminal; and ~~A semiconductor device according to claim 5, wherein~~

said power source feeding terminals are also made longer than said extraction detecting terminal, ~~also~~ on an insertion side of the extraction detecting terminal opposite to the extraction direction, and a length by which said power source feeding terminals protrude in an insertion direction on the opposite side to the extraction direction, beyond said extraction detecting terminal, is smaller than a length by which they protrude in the extraction direction.

7. (currently amended) A semiconductor device which comprises external interface terminals and processing circuits, and which is fed with an operating power source when detachably set in a host equipment, wherein:

said external interface terminals include power source feeding terminals, an extraction detecting terminal, and other terminals;

said power source feeding terminals are long enough to touch corresponding terminals of the host equipment for, at least, 1.0 millisecond after separation of said extraction detecting terminal from a corresponding terminal of the host equipment, with respect to an extraction speed of 2.5 meters/second; and ~~A semiconductor device according to claim 4, wherein~~

when said semiconductor device has been set in the host equipment, each of said power source feeding terminals

touches the corresponding terminal of the host equipment at two points along an extraction direction.

8. (original) A semiconductor device which comprises external interface terminals and processing circuits, and which is fed with an operating power source when detachably set in a host equipment, wherein:

said external interface terminals are arranged in two rows in a direction crossing an extraction direction, and ~~they~~ include power source feeding terminals, an extraction detecting terminal, and other terminals; and

said power source feeding terminals have lengths ~~are~~ ~~long~~ so as to extend from the first row over to the second row.